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☐ 1: AB008416. *Aspergillus flavu...*[gi:2588685]

[Related Sequences, Taxonomy](#)

LOCUS AB008416 576 bp DNA PLN 13-FEB-1999^(b)
 DEFINITION *Aspergillus flavus* gene for 18S rRNA, 5.8S rRNA and 28S rRNA, partial and complete sequence.
 ACCESSION AB008416
 VERSION AB008416.1 GI:2588685
 KEYWORDS 18S ribosomal RNA; 5.8S ribosomal RNA; 28S ribosomal RNA.
 SOURCE *Aspergillus flavus* (isolate:ATCC16883) DNA.
 ORGANISM *Aspergillus flavus*
 Eukaryota; Fungi; Ascomycota; Pezizomycotina; Eurotiomycetes; Eurotiales; Trichocomaceae; mitosporic Trichocomaceae; *Aspergillus*.
 REFERENCE 1 (bases 1 to 576)
 AUTHORS Nikkuni, S.
 TITLE Direct Submission
 JOURNAL Submitted (22-OCT-1997) Sayuki Nikkuni, Japan International Research Center for Agricultural Sci.; Ohwashi 1-2, Tsukuba, Ibaraki 305, Japan (E-mail:nikkuni@jircas.affrc.go.jp, Tel:0298-38-6362, Fax:0298-38-6652)
 REFERENCE 2 (sites)
 AUTHORS Nikkuni, S., Nakajima, H., Hoshina, S., Ohno, M., Suzuki, C., Kashiwagi, Y. and Mori, K.
 TITLE Evolutionary relationships among *Aspergillus oryzae* and related species based on the sequences of 18S rRNA genes and internal transcribed spacers
 JOURNAL J. Gen. Appl. Microbiol. 44, 225-230 (1998)
 FEATURES
 source Location/Qualifiers
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 misc feature 32..212
 /note="ITS1; internal transcribed spacer 1"
 rRNA 213..369
 /product="5.8S ribosomal RNA"
 misc feature 370..538
 /note="ITS2; internal transcribed spacer 2"
 rRNA 539..>576
 /product="28S ribosomal RNA"
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 61 ctcccacccg tgtttactgt acctagttg cttcggcggg ccgccattc atggcggccg
 121 ggggctctca gccccgggccc cgcgcccgcc ggagacacca cgaactctgt ctgatctagt
 181 gaagtctgag ttgattgtat cgcaatcagt taaaactttc aacaatggat ctcttggttc
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 361 agcgtcattg ctgcccatca agcacggcct gtgtgttggg tcgtcgtccc ctctccgggg
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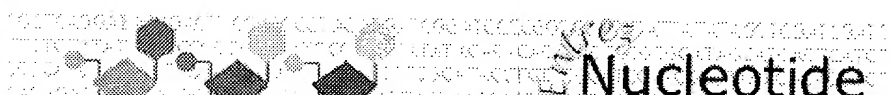
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[NCBI](#) | [NLM](#) | [NIH](#)

sparc-sun-solaris2.8 Sep 6 2001 12:55:20

// 541 gacctcggat caggtaggga taccgctga acttaa

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[NCBI](#) | [NLM](#) | [NIH](#)

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Display	GenBank	as	HTML	Save	Add to Clipboard		

☐ 1: U03521. *Aspergillus nidulans*...[gi:424139]

[Related Sequences, PubMed, Taxonomy](#)

LOCUS ANU03521 223 bp DNA PLN 04-FEB-1995
 DEFINITION *Aspergillus nidulans* pabaA9 biA1 internal transcribed spacer 2 (ITS2) and 28S rRNA and 5.8S rRNA genes, partial sequence.
 ACCESSION U03521
 VERSION U03521.1 GI:424139
 KEYWORDS .
 SOURCE *Aspergillus nidulans*.
 ORGANISM *Aspergillus nidulans*
 Eukaryota; Fungi; Ascomycota; Pezizomycotina; Eurotiomycetes; Eurotiales; Trichocomaceae; Emericella.
 REFERENCE 1 (bases 1 to 223)
 AUTHORS Borsuk, P., Gniadkowski, M., Kucharski, R., Bisko, M., Kanabus, M., Stepień, P.P. and Bartnik, E.
 TITLE Evolutionary conservation of the transcribed spacer sequences of the rDNA repeat unit in three species of the genus *Aspergillus*
 JOURNAL Acta Biochim. Pol. 41 (1), 73-77 (1994)
 MEDLINE 94303342
 REFERENCE 2 (sites)
 AUTHORS Borsuk, P.A., Nagiec, M.M., Stepień, P.P. and Bartnik, E.
 TITLE Organization of the ribosomal RNA gene cluster in *Aspergillus nidulans*
 JOURNAL Gene 17 (2), 147-152 (1982)
 MEDLINE 82211813
 REFERENCE 3 (bases 1 to 223)
 AUTHORS Borsuk, P.
 TITLE Direct Submission
 JOURNAL Submitted (17-NOV-1993) Borsuk P., University of Warsaw, Department of Genetics, Al.Ujazdowskie 4, Warsaw, PL-00478, Poland
 FEATURES
 source Location/Qualifiers
 1..223
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 misc RNA 28..195
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 rRNA 196..>223
 /product="28S ribosomal RNA"
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 121 gtatggggct ttgtacccg ctcgattagg gccggccggg cgccagccgg cgttcccaac
 181 cttatttttc tcaggttgac ctcggatcag gtagggatac ccg

Seq. 2